



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/980,172

RECEIVED

Filing Date: November 29, 2001

DEC 09 2004

Applicant: David Lee Sandbach, et al.

Technology Center 2600

Group Art Unit: 2674

Examiner: Duc Q. Dinh

Title: DATA PROCESSING APPARATUS WITH
REPLACEMENT KEYBOARD

Attorney Docket: 9637-000037

Mail Stop Non-Fee Amendment
Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT AND REQUEST FOR EXTENSION OF TIME

Sir:

In response to the Office Action mailed June 3, 2004, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

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 <p>FEE TRANSMITTAL for FY 2005</p> <p>Effective 10/01/2004. Patent fees are subject to annual revision.</p> <p><small>Applicant claims small entity status. See 37 CFR 1.27</small></p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Application Number</td> <td>09/980,172</td> </tr> <tr> <td>Filing Date</td> <td>November 29, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>David Lee SANDEAGH, et al.</td> </tr> <tr> <td>Examiner Name</td> <td>Duc Q. Dinh</td> </tr> <tr> <td>Art Unit</td> <td>2674</td> </tr> <tr> <td>Attorney Docket No.</td> <td>9637-000037</td> </tr> </table> <p style="text-align: right;">RECEIVED</p> <p style="text-align: right;">DEC 09 2004</p> <p style="text-align: right;">Technology Center 2600</p>		Application Number	09/980,172	Filing Date	November 29, 2001	First Named Inventor	David Lee SANDEAGH, et al.	Examiner Name	Duc Q. Dinh	Art Unit	2674	Attorney Docket No.	9637-000037																																																																																																																												
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ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code (\$)</td><td></td></tr> <tr><td>1051</td><td>130</td><td>2051</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130 Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520 For filing a request for reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55 Extension for reply within first month</td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215 Extension for reply within second month</td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490 Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765 Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040 Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170 Notice of Appeal</td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170 Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150 Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55 Petition to revive – unavoidable</td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685 Petition to revive – unintentional</td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685 Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245 Design issue fee</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330 Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50 Processing fee under 37 CFR 1.17 (q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395 Request for Continued Examination (RCE) 790</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4" style="text-align: center;">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: center;">SUBTOTAL (1)</td> <td colspan="2" style="text-align: center;">(\$ 0)</td> </tr> <tr> <td colspan="2" style="text-align: center;">SUBTOTAL (2)</td> <td colspan="2" style="text-align: center;">(\$ 0)</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="text-align: center;">*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 1770)</td> </tr> </tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code (\$)		1051	130	2051	65 Surcharge - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Gregory A. Stebbs	Registration No. (Attorney/Agent)	28,764
Signature			Telephone (248) 641-1600
Date	December 3, 2004		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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